

Enclosed for filing is the patent application of Inventor(s):
ANTONIUS H.M. AKKERMANS

For: DEVICE FOR READING AND/OR WRITING INFORMATION FROM/ONTO AN OPTICAL INFORMATION CARRIER

ENCLOSED ARE:

- ☒ Associate Power of Attorney;
☒ Information Disclosure Statement, Form PTO-1449 and copies of documents listed therein;
☐ Preliminary Amendment;
☒ Specification (7 Pages of Specification, Claims, & Abstract);
☒ Declaration and Power of Attorney:
(1 Pages of a ☒ fully executed ☐ unsigned Declaration);
☒ Drawing (4 sheets of ☐ informal ☒ formal sheets);
☒ Certified copy of EUROPEAN application Serial No. 99203644.2;
☒ Other: CITATION OF RELATED CASES;
☒ Other: AUTHORIZATION PURSUANT TO 37 CFR 1.136(a)(3);
☒ Assignment to U.S. PHILIPS CORPORATION.

FEE COMPUTATION

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE - \$710.00
Total Claims	2 - 20 =	0	X \$18 =	0.00
Independent Claims	1 - 3 =	0	X \$78 =	0.00
Multiple Dependent Claims, if any			\$260 =	0.00
TOTAL FILING FEE			=	\$710.00

Please charge Deposit Account No. 14-1270 in the amount of the total filing fee indicated above, plus any deficiencies. The Commissioner is also hereby authorized to charge any other fees which may be required, except the issue fee, or credit any overpayment to Account No. 14-1270.

☐ Amend the specification by inserting before the first line the sentence: This is a continuation-in-part of application Serial No. , filed .

Michael E. Belk
MICHAEL E. BELK, Reg. No. 33,357,
Attorney
(914) 333-9643

CERTIFICATE OF MAILING

☒ Express Mail Mailing Label No. EL45829317

Date of Deposit 11/2/00

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231

Steven Witte *Karen Spiller*
Name Signature

Send correspondence and papers to: Corporate Patent Counsel
U.S. Philips Corporation, 580 White Plains Road, Tarrytown, New York 10591

F:\WPDOCS\BE\APP.DOC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ANTONIUS H.M. AKKERMANS

PHN 17,721



Filed: CONCURRENTLY

DEVICE FOR READING AND/OR WRITING INFORMATION FROM/ONTO AN OPTICAL
INFORMATION CARRIER

Commissioner for Patents, Washington, D.C. 20231

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3)
AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By Michael E. Belk
MICHAEL E. BELK, Reg. 33,357
Attorney
(914) 333-9643

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
In re Application of
ANTONIUS H.M. AKKERMANS

Atty. Docket
PHN 17,721



Filed: CONCURRENTLY

DEVICE FOR READING AND/OR WRITING INFORMATION FROM/ONTO AN OPTICAL
INFORMATION CARRIER

Commissioner for Patents, Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all
prior appointments (if any) of Associate Attorney(s) or Agent(s) in
the above-captioned case and appoints:

MICHAEL E. BELK

(Registration No. 33,357)

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580
White Plains Road, Tarrytown, New York 10591, his Associate
Attorney(s)/Agent(s) with all the usual powers to prosecute the
above-identified application and any division or continuation
thereof, to make alterations and amendments therein, and to
transact all business in the Patent and Trademark Office connected
therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE
LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED
ATTORNEY OF RECORD.

Respectfully,

A handwritten signature in black ink, appearing to read "Michael E. Marion".

Michael E. Marion, Reg. 32,266
Attorney of Record

Dated at Tarrytown, New York
on November 1, 2000.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
In re Application of
ANTONIUS H.M. AKKERMANS

Atty. Docket
PHN 17,721



Filed: CONCURRENTLY

DEVICE FOR READING AND/OR WRITING INFORMATION FROM/ONTO AN OPTICAL
INFORMATION CARRIER

Commissioner for Patents, Washington, D.C. 20231

CITATION OF RELATED CASES

Sir:

Attached is a report which was made by the assignee of the
above-identified patent application.

The United States patent applications and issued patents
identified in this report may be relevant to the examination of the
above-identified patent application inasmuch as they have been
identified by an automated search of the assignee's patent
portfolio files as having common inventors with and/or subject
matter which is classified by the assignee in the same
technological field as the above-identified patent application.
However, citation of this report is neither an admission that any
document noted therein is prior art to the above-identified patent
application nor a waiver of the confidential status of any listed
patent application under 35 U.S.C. 122.

Respectfully submitted,

By Michael E. Belk
MICHAEL E. BELK, Reg. 33,357
Attorney
(914) 333-9643

Related Cases/Technology Report for PHN 17721

AKKERMANS, ANTONIUS H.

Docket No.: PHN 17721

Attorney: UNASSIGNED

Patent No.:

Serial No.:

OS Codes : AEB000

RO0453

Title : DEVICE FOR READING AND/OR WRITING INFORMATION
OPTICAL INFORMATION CARRIER.



Common Inventors

DEKKER, ANTHONIUS L.

AKKERMANS, ANTONIUS H.

Docket No.: PHD289169

Patent No.:

OS Codes :

Title :

Attorney:

Serial No.: 07/587873

BOUWHUIS, GIJSBERTUS

AKKERMANS, ANTONIUS H.

VAN DE LOOY, GUIDO C.

Docket No.: PHN 11755

Patent No.: 4772119

OS Codes : 1201WS

Title : DEVICE FOR DETECTING A MAGNIFICATION ERROR IN AN
IMAGING SYSTEM.

Attorney: MAYER

Serial No.: __/918758

SMID, ALBERT

AKKERMANS, ANTONIUS H.

BENSCHOP, JOZEF P.H.

ROOYACKERS, CORNELIS J.

Docket No.: PHN 12196

Patent No.: 4861982

OS Codes : OP1303 OP1900

Title : SCANNING OPTICAL MICROSCOPE WITH POSITION
GRATING.

Attorney: TIEGERMAN

Serial No.: __/219516

AKKERMANS, ANTONIUS H.

Docket No.: PHN 13121

Patent No.:

OS Codes : RO0451

RO0453

Title : METHOD OF AND DEVICE FOR DETECTING PARAMETERS OF
CONTROLLABLE PROCESSING CIRCUIT FOR CONTROLLING

Attorney: EASON

Serial No.: __/580241

AKKERMANS, ANTONIUS H.

Docket No.: PHN 13121V

Patent No.: 5268885

OS Codes : RO0451

RO0453

Title : METHOD OF AND DEVICE FOR DETECTING PARAMETERS OF
CONTROLLABLE PROCESSING CIRCUIT FOR CONTROLLING

Attorney: WEISS

Serial No.: 07/848808

CLOETENS, HENRI

GROEN, ROBERTUS

AKKERMANS, ANTONIUS H.

Docket No.: PHN 13216

Patent No.: 5140574

OS Codes : RO0351

Title : READ AND/OR WRITE DEVICE.

Attorney: EASON

Serial No.: __/595056

DEKKER, ANTHONIUS L. AKKERMANS, ANTONIUS H.	Docket No.: PHN 13865 Patent No.: 5289446 OS Codes : RO0459 Title : DEVICE FOR SCANNING A RECORD CARRIER.	Attorney: EASON Serial No.: 07/959813
VAN VELTHOVEN, JOHANNES AKKERMANS, ANTONIUS H.	Docket No.: PHN 13909 Patent No.: 5321676 OS Codes : RO0451 Title : RECORD CARRIER SCANNING APPARATUS WHEREIN THE IS POSITIONED WITHOUT FEEDBACK AND A	Attorney: EASON Serial No.: 07/952379
AKKERMANS, ANTONIUS H.	Docket No.: PHN 14282 Patent No.: 5402401 OS Codes : RO0451 Title : SCANNING DEVICE WITH TWO-STAGE CONTROLLER FOR SCANNING POINT.	Attorney: EASON Serial No.: 08/153707
AKKERMANS, ANTONIUS H.	Docket No.: PHN 15404 Patent No.: OS Codes : RO0453 Title : OPTICAL SCANNING APPARATUS FOR A MULTI-LAYER INCLUDING A FOCUS CONTROL CIRCUIT.	Attorney: BELK Serial No.: 08/688481
AKKERMANS, ANTONIUS H.	Docket No.: PHN 15404A Patent No.: OS Codes : RO0453 Title : OPTICAL SCANNING APPARATUS FOR A MULTI-LAYER INCLUDING A FOCUS CONTROL CIRCUIT.	Attorney: BELK Serial No.: 08/583100
BIERHOFF, MARTINUS P. AKKERMANS, ANTONIUS H. COOPS, PETER BENSCHOP, JOZEF	Docket No.: PHN 15613 Patent No.: OS Codes : RO0450 Title : OPTICAL SCANNING DEVICE.	Attorney: BELK Serial No.: 08/764830
BIERHOFF, MARTINUS P. AKKERMANS, ANTONIUS H. COOPS, PETER BENSCHOP, JOZEF	Docket No.: PHN 15613A Patent No.: OS Codes : RO0450 Title : OPTICAL SCANNING DEVICE.	Attorney: BELK Serial No.: 08/764830
AKKERMANS, ANTONIUS H.	Docket No.: PHN 15920 Patent No.: 5793721 OS Codes : RO0430 Title : OPTICAL SCANNING APPARATUS FOR A MULTI-LAYER INCLUDING A FOCUS CONTROL CIRCUIT.	Attorney: BELK Serial No.: 08/688461

AKKERMANS, ANTONIUS H.
HEZEMANS, CORNELIUS A.

Docket No.: PHN 17032 Attorney: BELK
Patent No.: Serial No.: 09/357271
OS Codes : RO0410 HV9000
Title : CONTROL SYSTEM, DRIVING SYSTEM AND CONTROL
INCLUDING THE DRIVING SYSTEM.

LEENKNEGT, GEORGE A.
HEZEMANS, CORNELIUS A.
AKKERMANS, ANTONIUS H.

Docket No.: PHN 17103 Attorney: BELK
Patent No.: Serial No.: 09/555034
OS Codes : RO0419 HV6200
Title : POSITIONING SYSTEM AND APPARATUS INCLUDING THE
SYSTEM.

LANGENHUIZEN, T.
AKKERMANS, ANTONIUS H.

Docket No.: PHN 17387 Attorney: BELK
Patent No.: Serial No.: 09/546972
OS Codes : RO0410
Title : APPARATUS FOR DRIVING A RECORD CARRIER.

Related Technology

LOU, DAVID Y.

Docket No.: PHA 21135 Attorney: EASON
Patent No.: Serial No.: ___/453422
OS Codes : RO0453
Title : OPTICAL STORAGE.

VAN DER MEULEN, PIETER

Docket No.: PHA 23417 Attorney: VERDONK
Patent No.: Serial No.: 09/326506
OS Codes : RO0250 AEB000
Title : VIRTUAL JUKE BOX.

SHTEYN, YEVGENIY E.

Docket No.: PHA 23528 Attorney: VERDONK
Patent No.: Serial No.: 09/189534
OS Codes : RO0460 AEB000
Title : CONTENT SUPPLIED AS SOFTWARE OBJECTS FOR

VERBOOM, JOHANNES J.
MALANG, KEITH W.

Docket No.: PHA 70081 Attorney: WEISS
Patent No.: Serial No.: 07/994573
OS Codes : RO0453
Title : FOCUS OFFSET OPTIMIZATION FOR READING OPTICALLY
DATA.

VERBOOM, JOHANNES J.
MALANG, KEITH W.

Docket No.: PHA 70081A Attorney: WEISS
Patent No.: 5574706 Serial No.: 08/270511
OS Codes : RO0453
Title : FOCUS OFFSET OPTIMIZATION FOR READING OPTICALLY
DATA.

HAUPT, MARTIN KLETZL, FRANZ NEMETH, ROBERT	Docket No.: PHD 97074 Patent No.: OS Codes : RO0442 Title : CHANGER APPARATUS FOR INFORMATION DISCS.	Attorney: BELK Serial No.: 09/090035 AEB000
KLETZL, FRANZ	Docket No.: PHD 97075 Patent No.: OS Codes : RO0442 Title : CHANGER APPARATUS FOR INFORMATION DISCS.	Attorney: BELK Serial No.: 09/090039 AEB000
KLETZL, FRANZ	Docket No.: PHD 97075A Patent No.: OS Codes : RO0442 Title : CHANGER APPARATUS FOR INFORMATION DISCS.	Attorney: BELK Serial No.: 09/090039 AEB000
IMMINK, KORNELIS A. BIERHOFF, MARTINUS P. HEEMSKERK, JACOBUS P.	Docket No.: PHN 09777 Patent No.: 4354103 OS Codes : RO0453 Title : OPTICAL FOCUSING DEVICE.	Attorney: TAMOSHUNAS Serial No.: 06/207117
VAN ALEM, ANTONIUS A.M.	Docket No.: PHN 10361 Patent No.: 4533826 OS Codes : RO0422 Title : OPTO-ELECTRONIC FOCUSING-ERROR DETECTION DEVICE.	Attorney: TAMOSHUNAS Serial No.: ___/411734 AEB000
HOUBREGS, ROGER J.E. CAMERIK, EDUARD	Docket No.: PHN 10375 Patent No.: 4490011 OS Codes : RO0449 Title : OPTICAL DEVICE.	Attorney: WIEGHAUS Serial No.: ___/437387 AEB000
VAN ALEM, ANTONIUS A.M. STINESEN, BERNARDUS J.	Docket No.: PHN 10689 Patent No.: 4570255 OS Codes : RO0442 Title : DISC-RECORD PLAYER WITH PRESSURE MEANS FOR ONTO A TURNTABLE.	Attorney: WIEGHAUS Serial No.: ___/606018 AEB000
SCHUITEMAKER, PIETER D. RIETBERGEN, WILHELMUS P	Docket No.: PHN 10703 Patent No.: OS Codes : RO0442 Title : RECORD PLAYER HAVING A LOADING MECHANISM FOR	Attorney: WIEGHAUS Serial No.: ___/544045 AEB000
SCHUITEMAKER, PIETER D. RIETBERGEN, WILHELMUS P	Docket No.: PHN 10703A Patent No.: 4607361 OS Codes : RO0442 Title : RECORD PLAYER HAVING A LOADING MECHANISM FOR	Attorney: TIEGERMAN Serial No.: ___/766666 AEB000

VAN SLUYS, ROBERT N.J.

Docket No.: PHN 10949 Attorney: TAMOSHUNAS
Patent No.: 4661944 Serial No.: ___/619430
OS Codes : RO0453
Title : APPARATUS FOR RECORDING/PLAYBACK APPARATUS HAVING
CONTROL SYSTEM WITH RUDED SPOT-OFFSET

ALDENHOVEN, GHISLANUS

Docket No.: PHN 11021 Attorney: TIEGERMAN
Patent No.: 4649532 Serial No.: ___/719949
OS Codes : RO0449 AEB000
Title : DISC-RECORD PLAYER COMPRISING A PRESSURE MEMBER
A DISC RECORD AGAINST THE TURNTABLE.

MESTDAGH, GILBERT E.
ALDENHOVEN, GHISLANUS

Docket No.: PHN 11046 Attorney: TIEGERMAN
Patent No.: 4641747 Serial No.: ___/730223
OS Codes : RO0250 AEB000
Title : LATCHING STORAGE CASE FOR A HOLDER CONTAINING AN
CARRIER.

ALDENHOVEN, GHISLANUS

Docket No.: PHN 11052 Attorney: TIEGERMAN
Patent No.: 4617655 Serial No.: ___/734378
OS Codes : RO0250 AEB000
Title : HOLDER FOR A RIGID INFORMATION DISC AND
COMPRISING A LOADING MECHANISM ADAPTED TO

CUSTERS, PIETER H.
VERHULST, LUDOVICUS M.C

Docket No.: PHN 11078 Attorney: RICH
Patent No.: 4779252 Serial No.: ___/745558
OS Codes : RO2470 AEB000
Title : APPARATUS FOR AUTOMATICALLY REPRODUCING PREFERRED
FROM A RECORD CARRIER.

CUSTERS, PIETER H.
VERHULST, LUDOVICUS M.

Docket No.: PHN 11078R Attorney: EASON
Patent No.: Serial No.: 07/598313
OS Codes : RO2470 AEB000
Title : APPARATUS FOR AUTOMATICALLY REPRODUCIGN PREFERRED
FROM A RECORD CARRIER.

CUSTERS, PIETER H.
VERHULST, LUDOVICUS M.

Docket No.: PHN 11078S Attorney: EASON
Patent No.: RE34475 Serial No.: 07/821348
OS Codes : RO2470 AEB000
Title : APPARATUS FOR AUTOMATICALLY REPRODUCIGN PREFERRED
FROM A RECORD CARRIER.

JANSEN, GERARDUS L.M.
SMULDERS, HENRICUS J.
SCHUITMAKER, PIETER D.

Docket No.: PHN 11088 Attorney: TIEGERMAN
Patent No.: 4691311 Serial No.: ___/752885
OS Codes : RO0441 AEB000
Title : DISC READING APPARATUS WITH DISC SHOOT JOURNALED

JANSEN, GERARDUS L.M.
SMULDERS, HENRICUS J.

Docket No.: PHN 11138
Patent No.:
OS Codes : RO0443 AEB000
Title : LENS MOUNTING FOR AN ELECTRODYNAMIC DEVICE FOR
AND/OR SCANNING OPTICAL DISCS BY MEANS OF A

Attorney: TIEGERMAN
Serial No.: ___/666024

JANSEN, GERARDUS L.
SMULDERS, HENRICUS J.

Docket No.: PHN 11138A
Patent No.: 4798447
OS Codes : RO0443 AEB000
Title : LENS MOUNTING FOR AN ELECTRODYNAMIC DEVICE FOR
AND/OR SCANNING OPTICAL DISCS BY MEANS OF A

Attorney: TIEGERMAN
Serial No.: ___/053602

VAN SLUYS, ROBERT N.J.
SCHOENMAKERS, JOHANNES

Docket No.: PHN 11181
Patent No.: 4615585
OS Codes : RO0443 AEB000
Title : OPTICAL FOCUSING DEVICE

Attorney: TIEGERMAN
Serial No.: ___/690081

VAN SLUYS, ROBERT N.J.

Docket No.: PHN 11356
Patent No.: 4679185
OS Codes : RO0441 AEB000
Title : PIVOTAL-ARM DEVICE FOR A SCANNING UNIT.

Attorney: TIEGERMAN
Serial No.: ___/756537

BIERHOFF, MARTINUS P.M.
LONIJ, HUBERTUS M.M.

Docket No.: PHN 11402
Patent No.: 4683561
OS Codes : RO0453
Title : SMOOTH LOCK-IN OF SERVO CONTROL WHEN SWITCHED ON.

Attorney: MEETIN
Serial No.: ___/774418

VAN SLUYS, ROBERT N.J.

Docket No.: PHN 11626
Patent No.: 4734899
OS Codes : RO0450 AEB000
Title : OPTICAL SCANNING UNIT FOR PROJECTING A BEAM ONTO
RECORD CARRIER WITH POSITIONAL CONTROL USING SETS

Attorney: TAMOSHUNAS
Serial No.: ___/889151

VAN LUYT, BALTHASAS A.
BRUNO, RICHARD
TAILLADE, JACQUES

Docket No.: PHN 11753
Patent No.: 4794465
OS Codes : RO0419 AEB000
Title : METHOD OF AND APPARATUS FOR RECORDING AND/OR
PICTURE SIGNAL AND AN ASSOCIATED AUDIO SIGNAL

Attorney: MARION
Serial No.: ___/918175

GROBBEN, HENRI M.

Docket No.: PHN 11822
Patent No.: 4799209
OS Codes : RO0442 AEB000
Title : CLAMPING DEVICE FOR CLAMPING AN OPTICAL DISC ONTO
SPINDLE.

Attorney: TIEGERMAN
Serial No.: ___/076824

VAN SLUYS, ROBERT N.
ALDENHOVEN, GHISLANUS

Docket No.: PHN 11896
Patent No.: 4817076
OS Codes : RO0443 AEB000
Title : ELECTRO-OPTICAL SCANNING DEVICE HAVING BRIDGE
THROUGH TRACKING COILS.

Attorney: TIEGERMAN
Serial No.: ___/108511

DOUWES, MARCELLES B.
VAN RIJSEWIJK, CORNELIS
VAN DER HOORN, RUDOLF J
OUWERKERK, CORNELIS

Docket No.: PHN 11917
Patent No.: 4849958
OS Codes : RO0250 AEB000
Title : SYSTEM FOR RECORDING/READING INFORMATION ON/FROM
COMPRISING A DISC CASSETTE AND AN APPARATUS.

Attorney: TIEGERMAN
Serial No.: ___/116609

ALDENHOVEN, GHISLANUS
EINHAUS, HERMANUS F.
BOONEN, RENE M.

Docket No.: PHN 11983
Patent No.: 4835760
OS Codes : RO0442 AEB000
Title : LOADING DEVICE FOR AN APPARATUS FOR RECORDING
REPRODUCING SIGNALS, AND APPARATUS PROVIDED WITH

Attorney: TIEGERMAN
Serial No.: ___/131146

RIJNSBURGER, JOHAN M.

Docket No.: PHN 12181
Patent No.: 4907216
OS Codes : RO0419 AEB000
Title : OPTICAL RECORD CARRIER HAVING POSITION
MODULATION.

Attorney: MORAN
Serial No.: ___/130812

EINHAUS, HERMANUS F.

Docket No.: PHN 12262
Patent No.: 4899330
OS Codes : RO2250 AEB000
Title : ADAPTOR FOR MIMI CD.

Attorney: MORAN
Serial No.: ___/239809

EINHAUS, HERMANUS F.

Docket No.: PHN 12305
Patent No.: 5067121
OS Codes : RO0442 AEB000
Title : DISC-RECORD PLAYER COMPRISING A DISC LOADING
A DISC SUPPORTED ON A TRAY.

Attorney: TREACY
Serial No.: ___/263660

EINHAUS, HERMANUS F.

Docket No.: PHN 12306
Patent No.:
OS Codes : RO0442 AEB000
Title : DISC-RECORD PLAYER COMPRISING A DISC LOADING

Attorney: TREACY
Serial No.: ___/263664

POLLEN, RUDY W.
BIERHOFF, MARTINUS P.

Docket No.: PHN 12364
Patent No.:
OS Codes : RO0419 AEB000
Title : DECODING DEVICE FOR A RECORD CARRIER PROVIDED
ACK DATA PATTERN WHICH INCLUDES ERROR PROTECTION

Attorney: MORAN
Serial No.: ___/255807

POLLEN, RUDY W.
BIERHOFF, MARTINUS P.

Docket No.: PHN 12364V
Patent No.: 4999828
OS Codes : RO0419 AEB000
Title : RECORD CARRIER DECODER FOR MULTI-TRACK DATA
INCLUDING ERROR PROTECTION DATA.

Attorney: EASON
Serial No.: ___/294313

CUSTERS, PIETER H.
STULENS, LUDO M.J.

Docket No.: PHN 12369
Patent No.:
OS Codes : RO2470 AEB000
Title : APPARATUS FOR REPRODUCING INFORMATION FROM A
CARRIER.

Attorney: LOBATO
Serial No.: ___/221685

CUSTERS, PIETER H.
STULENS, LUDO M.J.

Docket No.: PHN 12369A
Patent No.: 5063547
OS Codes : RO2470 AEB000
Title : APPARATUS FOR REPRODUCING INFORMATION FROM A
CARRIER.

Attorney: EASON
Serial No.: ___/559444

DECOSTER, MICHEL H.

Docket No.: PHN 12423
Patent No.: 5172360
OS Codes : RO0430 AEB000
Title : LOADING DEVICE AND DISC-RECORD PLAYER COMPRISING
DEVICE.

Attorney: TREACY
Serial No.: ___/301002

BORGIONS, WILLEM J.

Docket No.: PHN 12435
Patent No.: 4998618
OS Codes : RO0423 AEB000
Title : STORAGE CASE FOR OPTICAL DISCS.

Attorney: TREACY
Serial No.: ___/302173

LOUVENBERG, WILHELMUS M
VAN KEMPEN, HENRICUS

Docket No.: PHN 12449
Patent No.: 5001688
OS Codes : AEB000 RO2390
Title : APPARATUS FOR PLAYING RECORD CARRIERS USING
FREQUENCY RANKING.

Attorney: TREACY
Serial No.: ___/288059

GROBBEN, HENRI M.
BORGIONS, WILLEM J.
MATHIJS, PAUL P.

Docket No.: PHN 12511
Patent No.: 5050147
OS Codes : RO0442 AEB000
Title : DISC CHANGER, AND DISC PLAYER COMPRISING THE
DISC CHANGER

Attorney: TREACY
Serial No.: ___/333056

BIERHOFF, MARTINUS P.
VAN MIL, JOB F.

Docket No.: PHN 12756
Patent No.: 5103439
OS Codes : RO0453
Title : OPTICAL SCANNING DEVICE COMPRISING A FOCUS
AND INTEGRATED CIRCUIT FOR USE IN THE FOCUS

Attorney: EASON
Serial No.: ___/352445

DONS, FRANCISCUS A.

Docket No.: PHN 12844 Attorney: TREACY
Patent No.: Serial No.: __/484703
OS Codes : RO0259 AEB000
Title : HOLDER FOR AN INSCRIBABLE AND/OR READABLE DISC.

DECOSTER, MICHEL H.
CAMPLS, LIBERT H.
ROUWS, PETRUS L.
VAN HEUSDEN, OMAR P.

Docket No.: PHN 13192 Attorney: TREACY
Patent No.: Serial No.: __/630702
OS Codes : RO0442 AEB000
Title : DISC-RECORD PLAYER AND CENTRING DEVICE FOR USE IN
PLAYER.

DECOSTER, MICHEL H.
CAMPLS, LIBERT H.
ROUWS, PETRUS L.
VAN HEUSDEN, OMAR P.

Docket No.: PHN 13192A Attorney: TREACY
Patent No.: 5166917 Serial No.: __/790110
OS Codes : RO0442 AEB000
Title : DISC-RECORD PLAYER AND CENTRING DEVICE FOR USE IN
PLAYER.

CAMPS, LIBERT H.
ROUWS, PETRUS L.
VAN HEUSDEN, OMAR P.

Docket No.: PHN 13193 Attorney: TREACY
Patent No.: 5097460 Serial No.: __/630683
OS Codes : RO0442 AEB000
Title : DISC-RECORD PLAYER AND DETECTION UNIT FOR USE IN
PLAYER.

CAMPS, LIBERT H.
ROUWS, PETRUS L.
VAN HEUSDEN, OMAR P.

Docket No.: PHN 13229 Attorney: TREACY
Patent No.: 5132958 Serial No.: __/595113
OS Codes : RO0441 AEB000
Title : DISC-RECORD PLAYER.

CAMPS, LIBERT H.
ROUWS, PETRUS L.
VAN HEUSDEN, OMAR P.
SWITTEN, GUIDO H.

Docket No.: PHN 13324 Attorney: TREACY
Patent No.: 5260925 Serial No.: 07/699846
OS Codes : RO0442 AEB000
Title : DISC PLAYER, AND ACTUATING UNIT FOR USE IN THE
PLAYER.

VAN ALEM, ANTONIUS A.
DE LA RAMBELJE, PETER

Docket No.: PHN 13325 Attorney: BLOCKER
Patent No.: 5399952 Serial No.: 07/686904
OS Codes : RO0441 AEB000
Title : ELECTROMAGNETIC DRIVE SYSTEM.

TIMMERMANS, JOZEF M.

Docket No.: PHN 13466 Attorney: BELK
Patent No.: Serial No.: 07/856216
OS Codes : RO0240 AEB000
Title : RECORD CARRIER ON WHICH A MAIN DATA FILE AND A
HAVE BEEN RECORDED, METHOD OF AND DEVICE FOR

TIMMERMANS, JOZEF M.

Docket No.: PHN 13466A Attorney: BELK
Patent No.: Serial No.: 08/226225
OS Codes : RO0240 AEB000
Title : RECORD CARRIER ON WHICH A MAIN DATA FILE AND A
HAVE BEEN RECORDED, METHOD OF AND DEVICE FOR

TIMMERMANS, JOZEF M.

Docket No.: PHN 13466B Attorney: BELK
Patent No.: 6134200 Serial No.: 08/226225
OS Codes : RO0240 AEB000
Title : RECORD CARRIER ON WHICH A MAIN DATA FILE AND A
HAVE BEEN RECORDED, METHOD OF AND DEVICE FOR

VAN HEUSDEN, OMAR P.
CAMPS, LIBERT H.

Docket No.: PHN 13476 Attorney: TREACY
Patent No.: 5212683 Serial No.: 07/755255
OS Codes : RO0250 AEB000
Title : CASSETTE FOR STORING AND HANDLING AN INFORMATION
SCANNING SYSTEM COMPRISING THE CASSETTE.

DIELEMAN, ADRIANUS H.
SCHEPERS, JOS G.
WESTERHOUT, GERRIT D.

Docket No.: PHN 13661 Attorney: WEISS
Patent No.: Serial No.: 07/817571
OS Codes : RO0410 AEB000
Title : METHOD AND DEVICE FOR RECORDING INFORMATION
TRACK OF A RECORD CARRIER, AND A DEVICE FOR

DIELMAN, ADRIANUS H.
SCHEPERS, JOS G.
WESTERHOUT, GERRIT D.

Docket No.: PHN 13661V Attorney: WEISS
Patent No.: 5341356 Serial No.: 07/900874
OS Codes : RO0410 AEB000
Title : METHOD AND DEVICE FOR RECORDING INFORMATION
TRACK OF A RECORD CARRIER, AND A DEVICE FOR

LEENKNEGT, GEORGE A.

Docket No.: PHN 13762 Attorney: EASON
Patent No.: 5189293 Serial No.: 07/844259
OS Codes : RO0453
Title : OPTICAL DETECTION DEVICE.

STAS, DANNY H.
FISSER, GERARDUS J.

Docket No.: PHN 13766 Attorney: EASON
Patent No.: 5319628 Serial No.: 07/902644
OS Codes : RO0470 AEB000
Title : DEVICE FOR RECORDING AN INFORMATION SIGNAL AND A
AUXILIARY SIGNAL.

TIMMERMANS, JOZEF M.
SCHYLANDER, ERIK C.
MONS, JOHANNES J.

Docket No.: PHN 13922 Attorney: EASON
Patent No.: Serial No.: 07/983901
OS Codes : RO0419 AEB000
Title : CLOSED INFORMATION SYSTEM WITH PHYSICAL COPY

TIMMERMANS, JOZEF M.
SCHYLANDER, ERIK C.
MONS, JOHANNES J.

Docket No.: PHN 13922A
Patent No.: 5724327
OS Codes : RO0419 AEB000
Title : A RECORD CARRIER HAVING FIRST VARIATIONS OF A
PARAMETER CORRESPONDING TO INFORMATION RECORDED

Attorney: EASON
Serial No.: 08/388536

TIMMERMANS, JOZEF M.
SCHYLANDER, ERIK C.
MONS, JOHANNES J.

Docket No.: PHN 13922B
Patent No.: 5737286
OS Codes : RO0419 AEB000
Title : SYSTEM AND APPARATUS FOR RECOVERING INFORMATION
CARRIER WHICH EXHIBITS VARIATIONS OF TWO

Attorney: EASON
Serial No.: 08/389445

TIMMERMANS, JOZEF M.
SCHYLANDER, ERIK C.
MONS, JOHANNES J.

Docket No.: PHN 13922C
Patent No.: 5930210
OS Codes : RO0419 AEB000
Title : SYSTEM AND APPARATUS FOR RECOVERING INFORMATION
CARRIER WHICH EXHIBITS VARIATIONS OF TWO

Attorney: EASON
Serial No.: 08/980131

TIMMERMANS, JOZEF M.
SCHYLANDER, ERIK C.
MONS, JOHANNES J.

Docket No.: PHN 13922D
Patent No.:
OS Codes : RO0419 AEB000
Title : SYSTEM AND APPARATUS FOR RECOVERING INFORMATION
CARRIER WHICH EXHIBITS VARIATIONS OF TWO

Attorney: EASON
Serial No.: 09/295535

TIMMERMANS, JOZEF M.
SCHYLANDER, ERIK C.
MONS, JOHANNES J.

Docket No.: PHN 13922E
Patent No.:
OS Codes : RO0419 AEB000
Title : SYSTEM AND APPARATUS FOR RECOVERING INFORMATION
CARRIER WHICH EXHIBITS VARIATIONS OF TWO

Attorney: EASON
Serial No.: 09/295535

VERSLEEGERS, JOZEF C.

Docket No.: PHN 13943
Patent No.: 5422869
OS Codes : RO0442 AEB000
Title : DISC PLAYER.

Attorney: TREACY
Serial No.: 07/949653

ALDENHOVEN, GHISLANUS
WERTELAERS, PIET

Docket No.: PHN 14104
Patent No.: 5367511
OS Codes : RO0443 AEB000
Title : SCANNING LENS MOUNT USING DEFLECTION AND TWISTING
E MOVEMENTS.

Attorney: TREACY
Serial No.: 08/084835

DECOSTER, MICHEL H.

Docket No.: PHN 14378
Patent No.:
OS Codes : RO0442 AEB000
Title : ARRANGEMENT COMPRISING A SCANNING DEVICE AND A
AND DISC PLAYER COMPRISING THE ARRANGEMENT.

Attorney: TREACY
Serial No.: 08/195409

THIJS, THEODOOR F.

Docket No.: PHN 14761 Attorney: BIREN
Patent No.: Serial No.: 08/401757
OS Codes : RO0442 AEB000
Title : DEVICE FOR CLAMPING AN INFORMATION DISC ONTO A
SCANNING DEVICE FOR OPTICALLY SCANNING AN

VERSLEEGERS, JOZEF C.

Docket No.: PHN 15290 Attorney: BELK
Patent No.: 5867459 Serial No.: 08/632812
OS Codes : RO0441 AEB000
Title : DISC CHANGER WITH ROTATABLE DISC SUPPORT AND DISC
INCLUDING THE DISC CHANGER.

VERSLEEGERS, JOZEF C.

Docket No.: PHN 15290A Attorney: BELK
Patent No.: Serial No.: 09/102476
OS Codes : RO0441 AEB000
Title : DISC CHANGER WITH ROTATABLE DISC SUPPORT AND DISC
INCLUDING THE DISC CHANGER.

BRAAT, JOSEPHUS J.

Docket No.: PHN 15650 Attorney: BELK
Patent No.: 5844870 Serial No.: 08/764193
OS Codes : RO0453
Title : DEVICE FOR SCANNING AN OPTICALLY READABLE RECORD

BRAAT, JOSEPHUS J.

Docket No.: PHN 15651 Attorney: BELK
Patent No.: 5841746 Serial No.: 08/764189
OS Codes : RO0453
Title : APPARATUS FOR SCANNING AN OPTICALLY READABLE

BRAAT, JOSEPHUS J.

Docket No.: PHN 15652 Attorney: BELK
Patent No.: 5852592 Serial No.: 08/764192
OS Codes : RO0453
Title : DEVICE FOR SCANNING AN OPTICALLY READABLE RECORD

VAN DE KERKHOF, LEON M.

Docket No.: PHN 15812 Attorney: BELK
Patent No.: 5995493 Serial No.: 08/852761
OS Codes : RO2460 AEB000
Title : TRANSMISSION OF A DIGITAL INFORMATION SIGNAL
SPECIFIC FIRST SAMPLING FREQUENCY.

DEN BOER, HUIBERT

Docket No.: PHN 15813 Attorney: THORNE
Patent No.: Serial No.: 08/859591
OS Codes : RO0460 AEB000
Title : CRYPTOGRAPHIC METHOD AN DAPPARATUS FOR
A DATA BLOCK AND A KEY.

DEN BOER, HUIBERT

Docket No.: PHN 15813A Attorney: THORNE
Patent No.: Serial No.: 08/859591
OS Codes : RO0460 AEB000
Title : CRYPTOGRAPHIC METHOD AND APPARATUS FOR
A DATA BLOCK AND A KEY.

PIJNENBURG, JOSEPHUS A.
FRIMOUT, EMMANUEL D.

Docket No.: PHN 15982 Attorney: BELK
Patent No.: Serial No.: 08/919079
OS Codes : RO0410 AEB000
Title : RECORDING AND REPRODUCING SYSTEM FOR SIMULTANEOUS
AND REPRODUCTION VIA AN INFORMATION CARRIER.

FRANK, FRANZ H.

Docket No.: PHN 16078 Attorney: BELK
Patent No.: Serial No.: 08/971186
OS Codes : RO0410 AEB000
Title : WRITING DEVICE, RECORD CARRIER AND WRITING
READING DEVICE FOR READING INFORMATION BLOCKS.

FRANK, FRANZ H.

Docket No.: PHN 16078A Attorney: BELK
Patent No.: Serial No.: 09/636723
OS Codes : RO0410 AEB000
Title : WRITING DEVICE, RECORD CARRIER AND WRITING
READING DEVICE FOR READING INFORMATION BLOCKS.

VAN STEENBRUGE, BERNARD

Docket No.: PHN 16384 Attorney: BELK
Patent No.: Serial No.: 09/070214
OS Codes : RO2460 AEB000
Title : APPARATUS AND METHOD FOR REPRODUCING A DIGITAL
FROM A RECORD CARRIER.

THIJSSSEN, PAULUS T.

Docket No.: PHN 16501 Attorney: BELK
Patent No.: Serial No.: 09/134106
OS Codes : RO0460 AEB000
Title : A TRANSIENT DATASTREAM-PROCESSING BUFFER MEMORY
WITH SOFTWARE MANAGEMENT ADAPTED FOR MULTILEVEL

CLOETENS, HENRY

Docket No.: PHN 16551 Attorney: BELK
Patent No.: Serial No.: 09/157914
OS Codes : RO0460 AEB000
Title : METHOD AND DEVICE FOR DETECTING BITS IN A DATA

MONS, JOHANNES J.

Docket No.: PHN 16655 Attorney: BELK
Patent No.: Serial No.: 09/341910
OS Codes : RO2410 AEB000
Title : A METHOD FOR STORING AUDIO-CENTERED INFORMATION
MULTI-LEVEL TABLE-OF-CONTENTS (TOC) MECHANISM

MONS, JOHANNES J.

Docket No.: PHN 16657 Attorney: BELK
Patent No.: Serial No.: 09/355379
OS Codes : RO2410 AEB000
Title : A METHOD AND DEVICE FOR STORING AUDIO-CENTERED
A TABLE-OF-CONTENTS (TOC) MECHANISM AND ALSO BY A

JANSEN, CORNELIS J.

ROELSE, PETRUS L.

Docket No.: PHN 16958 Attorney: EASON
Patent No.: Serial No.: 09/338441
OS Codes : RO0411 AEB000
Title : SYNCHRONOUS STREAM CIPHER.

VERBAKEL, JOHANNES M.

GEELLEN, JOSEPHUS J.

Docket No.: PHN 16967 Attorney: BELK
Patent No.: Serial No.: 09/328025
OS Codes : RO2410 AEB000
Title : TRANSFERRING COMPRESSED AUDIO VIA A PLAYBACK

VAN NIEUWENHOVEN, M.S.

Docket No.: PHN 17270 Attorney: BELK
Patent No.: Serial No.: 09/479638
OS Codes : RO2410 AEB000
Title : METHOD AND DEVICE FOR RECORDING REAL-TIME

OPHEY, WILLEM G.

Docket No.: PHN 17271 Attorney: BELK
Patent No.: Serial No.: 09/474301
OS Codes : RO0453
Title : OPTICAL SCANNINGDEVICE FOR TWO TYPES OF RECORD

VAN NIEUWENHOVEN, M.

MONS, JOHANES J.

Docket No.: PHN 17358 Attorney: BELK
Patent No.: Serial No.: 09/328023
OS Codes : RO2410 AEB000
Title : A METHOD FOR STORING AUDIO-CENTERED INFORMATION
LEVEL AUDIO FILE AND AT A LOWER LEVEL BY ONE OR

VAN DE KERKHOF, LEON M.

Docket No.: PHN 17589 Attorney: BELK
Patent No.: Serial No.: 09/633758
OS Codes : RO2410 AEB000
Title : TRANSMISSION OF A DIGITAL INFORMATION SIGNAL
PCM SAMPLES.

HORVATH, OTHMAR

Docket No.: PHO 86504 Attorney: TIEGERMAN
Patent No.: 4815066 Serial No.: __/022152
OS Codes : RO0449 AEB000
Title : RECORDING AND/OR REPRODUCING APPARATUS.

HEINRICH, NORBERT

Docket No.: PHO 87509 Attorney: TREACY
Patent No.: 5025371 Serial No.: __/257259
OS Codes : RO0441 AEB000
Title : OVERLOAD PROTECTED RACK AND PINION DRIVE FOR AN
SCANNING DEVICE.

HEINRICH, NORBERT

Docket No.: PHO 89503 Attorney: TREACY
Patent No.: 5124972 Serial No.: ___/475615
OS Codes : RO0442 AEB000
Title : APPARATUS FOR SCANNING AN INFORMATION-CARRIER

HEINRICH, NORBERT

Docket No.: PHO 89513 Attorney: TREACY
Patent No.: 5159482 Serial No.: ___/557893
OS Codes : RO0443 AEB000
Title : COIL ARRANGEMENT FOR AN OPTICAL SCANNER AND
 PROVIDED WITH SUCH A COIL ARRANGEMENT.

DRAHOVZAL, OTTO
HACK, GOTTFRIED
HOFFMANN, ERICH

Docket No.: PHO 91507 Attorney: TREACY
Patent No.: Serial No.: 07/857356
OS Codes : RO0442 AEB000
Title : APPARATUS FOR REPRODUCTION OF RECORDINGS MADE ON
 CARRIER.

DRAHOVZAL, OTTO
HACK, GOTTFRIED
HOFFMANN, ERICH

Docket No.: PHO 91507A Attorney: TREACY
Patent No.: Serial No.: 08/187380
OS Codes : RO0442 AEB000
Title : APPARATUS FOR REPRODUCTION OF RECORDINGS MADE ON
 CARRIER.

HEINRICH, NORBERT

Docket No.: PHO 92508 Attorney: TREACY
Patent No.: 5379287 Serial No.: 08/059487
OS Codes : RO0442 AEB000
Title : DISC RETAINING DEVICE FOR A DISC PLAYER.

VERBAKEL, JOHANNES M.
MONS, JOHANNES J.

Docket No.: PHQ 98017 Attorney: BELK
Patent No.: Serial No.: 09/328024
OS Codes : RO2410 AEB000
Title : A METHOD FOR STORING AUDIO-CENTERED INFORMATION
 LEVEL TABLE-OF-CONTENTS (TOC) MECHANISM AND